

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 13982
Application ID: 09683853
Title of Invention: OPTICAL FIBER DEPOSITION TUBE
FUSED IN DEUTERIUM
ATMOSPHERE FOR ATTENUATION
IMPROVEMENT
First Named Inventor: Larry Zeng
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-02-22
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: LD11504
Digital Certificate Holder: cn=Timothy E. Nauman, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: /ssRiDz9vCEQpov1lr61nw==
Total Fees Authorized: \$834.0
Payment Category: DA - Deposit Account
Deposit Account Number: 60308
Deposit Account Name: Timothy E. Nauman



TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

Number:

LD11504

Submission Type: Utility Patent
Filing

OPTICAL FIBER DEPOSITION TUBE FUSED IN DEUTERIUM ATMOSPHERE FOR ATTENUATION IMPROVEMENT

First Named Inventor: Larry Zeng

SUBMITTED BY

Name:

Mr. Timothy E. Nauman

Registration Number:

32283

Electronic Signature

Date Signed: 20020222

Mark: /s/Timothy E. Nauman

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

Dec01.tif

declaration

Dec02.tif

Comments:

APP ID=09683853

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OPTICAL FIBER DEPOSITION TUBE FUSED IN
DEUTERIUM ATMOSPHERE FOR ATTENUATION
IMPROVEMENT

the specification of which:

 X is attached hereto OR
_____ as filed on _____ as U.S. Serial No.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

(Number)	(Country)	(Day/Month/Year Filed)
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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

(Serial No.)	(Day/Month/Year Filed)
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information which is material to patentability as defined in Title 37, of Federal Regulations Code, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)
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Status: _____

(Patented, Pending, Abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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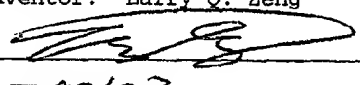
DIRECT TELEPHONE CALLS TO:
(name and telephone number)

Timothy E. Nauman, Esq.
(216) 861-5582

I hereby authorize and request my attorney to insert the application number and filing date, when known, into the assignment for this invention executed by me.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first joint inventor: Larry Q. Zeng

Inventor's Signature: 

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Full name of third joint inventor: Anil Raj Duggal

Inventor's Signature: Anil Raj Duggal

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 834

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-0308



Deposit Account Name: 06-0308

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Timothy E. Nauman

Electronic Signature Mark: /s/Timothy E. Nauman

Date Signed: 20020222

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 23	103	\$ 18	3	\$ 54
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 54

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40